INGRASSIA FISHER & LORENZ, P.C.

7150 E. CAMELBACK, SUITE 325 SCOTTSDALE, ARIZONA 85251

MAR 2 6 2004

Telephone: (480) 385-5060

Facsimile:

(480) 385-5061

OFFICIAL

FACSIMILE TRANSMITTAL SHEET

то:	FROM:	ABC.	
•	Ivan J. Mlachak, Reg. No. 42,008		
COMPANY: USPTO	DATE: FRIDAY, MARCH 26, 2004		
FAX NUMBER: 703.872.9306	TOTAL NO. OF PAGES INCLUDING COVER:		
PHONE NUMBER: 703,308,4357	sender's reference number: H0004341—1180		
RE:	RUCIPIENTS REFERENCE NUMBER:		
Request to Record Assignment Document	10/664,318		

NOTES/COMMENTS:

FORMAL COMMUNICATION INTENDED FOR ENTRY

THIS MESSAGE IS INTENDED ONLY YOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN information that is privileged, confidential and exempt from disclosure under applicable laws. If the reader OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN ORIGINAL MESSAGE TO US AT THE ABOVE ADDRESS VIA U.S. POSTAL SERVICE.



UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

MAR 2 6 2004

In re application of:

William A. Facinelli et al.

Group Art Unit: 3617

Serial No.:

10/664,318

Examiner: Unknown

Filed:

September 16, 2003

Attorney Docket No.: H0004341--1180

For:

WATERJET PROPULSION APPARATUS

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and

Trademark Office, Fax No. (703) 306-5995.

by Signature,

Ivan J. Mlachak

REQUEST TO RECORD ASSIGNMENT DOCUMENT

U. S. Patent and Trademark Office Assignment Division Box Assignments, CG-4, 1213 Jefferson Davis Hwy, Suite 320 Washington, D.C. 20231

Sir:

Applicants are in receipt of a Notice of Non-Recordation of Document, dated March 19, 2004, for the above-identified application. This documents states "authorization user required for processing". Please note, a change of address letter for the undersigned attorney was previously filed stating the new address for Ivan Mlachak is as follows:

Ivan J. Mlachak, Esq.
Ingrassia Fisher & Lorenz
7150 E. Camelback Rd., Suite 325
Scottsdale, AZ 85251
(Reg. No. 42,008)

No. 0749 P. 3

A copy of the Declaration and Power of Attorney authorizing Ingrassia Fisher & Lorenz, PC and practitioners associated with Customer No. 29906 to prosecute this application is attached.

In view of the above-mentioned documents, please record the attached Assignment with a filing date of the Assignment as March 16, 2004. A new cover sheet reflecting the correct information to be recorded and the document ID number, as noted on the Notice of Non-Recordation of Document, is attached with the Assignment for recording. Also attached is a copy of the Fee Transmittal authorizing the USPTO to charge deposit account no. 50-2091 for the recording fee sent on March 16, 2004.

Should the Assignment Division have any questions, Applicants request that the Examiner contact the undersigned at (480) 385-5060.

Respectfully submitted,

Dated March 26 2004

Ivan J. Mlachak Reg. No. 42,008

Ingrassia, Fisher & Lorenz, P.C. Customer No. 29906

Name (Print/Type)

Signature

Ivan J. Mlachak

PTO/SB/17 (10-03) Approved for use through 07/31/2008. OMB 0851-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL 10/664,318 Application Number September 16, 2003 Filing Date for FY 2004 William A. Facinelli First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. Unknown Examiner Name Applicant claims small entity status. See 37 CFR 1.27 3617 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 40.00H0004341-1180 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check Credit cent Money Order 3. ADDITIONAL FEES Other. None Large Entity , Small Entity ✓ Deposit Account: Fee Fee Description Deposit Code (\$) Code (\$) 50-2091 Fee Paid Account 1051 2051 130 Number 65 Surcharge - late filing fee or cath Deposit Surcharge - late provisional filling fee or cover sheet 1052 50 2052 ingrassia Fisher & Lorenz Name 130 Non-English specification 1053 1053 130 The Director is authorized to: (check all that apply) 1812 2,520 1812 2,520 For filing a request for ex parte reexamination Charge fee(s) indicated below Credit any overpayments 920° Requesting publication of SIR prior to Examiner action 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1,840 1805 1,840* to the above-identified deposit account. 1251 110 2251 55 Extension for reply within first month FEE CALCULATION 1252 420 2252 210 Extension for reply within second month 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Pald Fee Fee Code (\$) Fee Description 1254 1.480 2254 740 Extension for reply within fourth month 1255 2,010 2255 1,005 Extension for reply within fifth month 1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filling fee 1401 330 2401 165 Notice of Appeal 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 1402 330 2402 1004 770 2004 385 1403 145 Request for oral hearing Reissue filing fee 290 2403 1005 160 1451 1,510 Patition to institute a public use proceeding 2005 Provisional filing fee 1451 1.510 1452 110 SUBTOTAL (1) (\$) 2452 55 Petition to revive - unavoldable 1453 1,330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility Issue fee (or raissue) Extra Claims Fee Paid 1502 480 2502 240 Design Issue fee Total Claims 1503 640 2503 320 Plant Issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) arge Entity Small Entity 180 Submission of Information Disclosure Stint 1806 180 1808 Fee Fee Code (\$) Fee Fee Code (\$) Fee Description 40 Recording each patent assignment per 8021 40 40.00 8021 property (times number of properties) 1202 18 2202 Claims in excess of 20 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 1201 86 Independent claims in excess of 3 2201 43 1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) ** Raissue independent claims over original patent 1204 88 2204 1801 770 2801 385 Request for Continued Examination (RCE) 1205 Reissue claims in excess of 20 and over original patent 18 900 1802 2205 1802 900 Request for expedited examination of a design application Other foe (specify) SUBTOTAL (2) *Reduced by Basic Filing Fee Pald "or number previously paid, if greater, For Reissues, see above SUBTOTAL (3) (\$) 40.00 SUBMITTED BY Complete (if applicable))

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Traderrark Office, U.S. Department of Commerce, P.O. Box 1450. Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

emey/Agent)

42.008

Telephone 480-385-5080

Date

Form PTO-1595 (Rev. 10/02) RECORDATION FO	ORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
OMB No. 0651-0027 (exp. 8/30/2005) Attorney Docket #: H0004341-1180 PATEN	U.S. Patent and Trademark Office
Tab settings ⇔⇔⇔	DOCUMENT ID NO.; 700072351
To the honorable Commissioner of Patents and Trademarks	s: Please record the attached original documents or copy thereof.
Name of conveying party(ies): William A. Facinelli Alan J. Becnel	Name and address of receiving party(ies) Name: HONEYWELL INTERNATIONAL, INC. Internal Address: Law Dept. AB2
John G. Pumeil Jr.	
Additional name(s) of conveying party(ies) attached? Yes X No	<u>, </u>
3. Nature of conveyance:	•
X Assignment Merger	Street Address: P.O. Box 2245
Security Agreement Change of Name	
Other	City: Morristown State: NJ Zip: 07962-9806
Execution Date: 03/15/04: 03/11/04; 03/10/04	Additional name(s) & address(es) attached? Yes X No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the 03/10/04	e execution date of the application is: 03/15/04; 03/11/04;
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers at	ttached? Yes X No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:
Name: Doug Mullen, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00
Honeywell International, Inc.	7. Total lee (37 OFR 3.41)
Internal Address: <u>Law Dept. AB2</u>	Enclosed
	X Authorized to be charged to deposit account
Street Address: P.O. Box 2245	8. Deposit account number:
· · · · · · · · · · · · · · · · · · ·	50-2091
City: Morristown State: NJ Zip: 07962-9806	(Attach duplicate copy of this page If paying by deposit account)
DO NOT USE	THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing info Is a true copy of the original document.	ormation is true and correct and any attached copy
Name of Person Signing	Signature Date
Total number of pages including cover sheet,	

Mail documents to be recorded with required cover sheet information to:

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

IF&L Form - Assignment

United States Patent Application Attorney Docket No.: H0004341--1180 First Named Inventor: William Facinelli

ASSIGNMENT

WHEREAS, the undersigned inventor(s) (hereinafter individually and collectively referred to as "ASSIGNOR") have invented:

WATERJET PROPULSION APPARATUS

for which application for Letters Patent of the United States:
application for factors I atom of the Office States:
[] has been executed on even date herewith:
[] executed on
[X] was filed on 09/16/2003 and assigned U.S. Application Serial No. 10/664,318;
AND WHEREAS, Honeywell International Inc., a [X] corporation: [I partnership.
individual [] having a place of business at Morristown N.I. therein there "A SCICATEDIN
and successors, assigns, and legal representatives, is desirous of acquiring an interest therein;
AND WHEREAS, a "formal application," as referred to herein, shall mean any
was referred to herein, shall mean any
provisional, nonprovisional, continuation, continuation in part continued procedures substitute
renewal, extension, divisional, reissue, reexamination, foreign, Patent Cooperation Treaty (PCT)
or other patent application, inventor's certificate, or like document;
NOW THERETORE for good and miles la constitution

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right to the aforesaid application, to the invention as described in the aforesaid application, and to any formal application which may be filed based in whole or in part on the aforesaid application, in the United States and all foreign countries, together with the right of priority under any international agreements to which the United States currently adheres and adheres to in the future, and hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

AND ASSIGNOR HEREBY AGREES to transfer, upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, a like interest in and to any improvements and formal applications based thereon, growing out of or relating to the invention; and, without further remuneration, to provide all reasonable assistance and execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, to preserve and/or acquire ASSIGNEE's full protection and title in and to the invention hereby transferred and any improvements therein,

ASSIGNOR AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of formal applications based on the invention or improvements therein, and the perfecting of title thereto in ASSIGNEE.

IF&L Form - Assignment

EXECUTED as of the date(s) written below by ASSIGNOR:

William Facinelli	Date: March 15, 2004
Alan J. Becnel	Date:
John G. Purnell	Date:

~ No. 0749° P. 7 🕶 🐃

IF&L Form - Assignment

EXECUTED as of the date(s) written below by ASSIGNOR:

	Date:
William Facinelli Alan J. Becnel	Date: 3/11/2004
Alan J. Becnel ()	Date:
John G. Purnell	20110.

IF&L Form - Assignment

EXECUTED as of the date(s) written below by ASSIGNOR:

<u> </u>	Date:
William Facinelli	
Alan J. Becnel ()	Date:
John Grunell Ja.	Date: 10 MARCH 2004

IF&L Form - PTO/SB/01

United States Patent Application Attorney Docket No.: H0004341--1180 First Named Inventor: William Facinelli

COMBINED DECLARATION AND POWER OF ATTORNEY FOR A UNITED STATES PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, mailing address, and country of citizenship are stated below next to my full name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter, which is claimed and for which a patent is sought on the invention entitled:

WATERIET PROPULSION APPARATUS

the specification of which: [] is attached hereto; [X] was filed on 09/16/2 10/664.318;	2003 and assigne	d U.S. application serial no. or PCT application no
[] and was amended on	(if a	pplicable).
		tand the contents of the above-identified specification idment specifically referred to above, if any,
I hereby acknowledge the duby 37 C.F.R. § 1.56.	ty to disclose inf	formation which is material to patentability as defined
patent, inventor's or plant breamy foreign application for p	eders rights certi	35 U.S.C. 119 or 365 of any foreign application(s) for ificate(s), listed below and have also identified below, or plant breeders rights certificate(s), or of any PCT before that of the application of which priority is
Foreign Application No.	Country	Foreign Filing Date
I hereby claim the benefit und listed below:	ler 35 U.S.C. 119	(e) of any United States Provisional applications
Application No.	Filing Date	
I hereby claim the benefit und	ler 35 U.S.C. 12(of 365 of any United States application(s) or of any

PCT international application designating the United States of America, listed below:

Page 1 of 3

IF&L Form - PTO/SB/01

U.S. Parent Application or PCT Parent No.

Country

Foreign Filing Date

As a named inventor I hereby also appoint Miniam Jackson (Reg. No. 33,911), Paul D. Amrozowicz, (Reg. No. 45,264), Timothy J. Lorenz (Reg. No. 41,954), S. Jared Pitts (Reg. No. 38,579), the practitioner(s) associated with the Honeywell International, Inc., Customer Number 000128, and the practitioners associated with Ingrassia Fisher & Lorenz, PC, Customer Number 29906 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct all correspondence and telephone calls to the address and phone number associated with Honeywell International, Inc. Customer Number 000128.

I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

rui Name of Sole of Fr	est inventor.	Willian	n A. Facinelli		
Signature of Sole or Firs	t Inventor:	Williams	Camilli.	Date: 3/	15/04
Residence City:	Phoenix	(A)	Residence State:	AZ	
Residence Country:	USA		Citizenship:	USA	t .
Home or Business Post (office Addres	s 2416 E	Sapium Way		
City: Phoenix		State: AZ .	Zip Code:	85048	
			••		
Full Name of Second Join	nt Inventor: _	Alan J.	Becnel		
Signature of Second Joint	Inventor.			Date:	
Residence City:	Aillersville		Residence State:_	MD	•
Residence Country:	USA		Citizenship:	USA	
Home or Business Post O	ffice Address	330 Loc	ust Thom Court	·	
City: <u>Millersville</u>	· St	tate: MD	Zip Code:	21108-1858	

IF&L Form - PTO/SB/01

U.S. Parent Application or PCT Parent No.

Country

Foreign Filing Date

As a named inventor I hereby also appoint Miriam Jackson (Reg. No. 33,911), Paul D. Amrozowicz, (Reg. No. 45,264), Timothy J. Lorenz (Reg. No. 41,954), S. Jared Pitts (Reg. No. 38,579), the practitioner(s) associated with the Honeywell International, Inc., Customer Number 000128, and the practitioners associated with Ingrassia Fisher & Lorenz, PC, Customer Number 29906 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct all correspondence and telephone calls to the address and phone number associated with Honeywell International, Inc. Customer Number 000128.

I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or	First Inventor:	Willia	m A. Facinelli		
Signature of Sole or F	irst Inventor;			Date:_	
Residence City:	Phoenix		_Residence State:	AZ ·	
Residence Country: _	USA		_ Citizenship:	∠ USA	
Home or Business Pos	st Offico Addre	ss <u>2416 E</u>	. Sapium Way		
City: Phoenix		State: AZ	_ Zip Code:	85048	
Pull Name of Casand I	Is int Turnantam	Al T	Possel		
Full Name of Second J					3/4/2004
Signature of Second Jo	omt myentor:	_ wan	X Agreement	Date:	2/11/2007
Residence City:	Millersville		Residence State:_	MD	
Residence Country: _	USA		Citizenship:	USA	
Home or Business Pos	t Office Addres	s330 Lo	cust Thorn Court		
City: Millersville		State: MD	Zip Code:	21108-1858	

MarMar. 26. 2004# 10:26AMDI-MARINGRASSIA FISHER & LORENZ PCIO 647 3411

T-6:No. 07491/006P. 1319

IF&L Form - PTO/SB/01

Full Name of Third Jo	int Inventor:	John G	Pursell Jr.		
Signature of Third Joi	nt Inventor:	John L	Hunelly.	Date:_	10 MARCH 2004
Residence City:	Catonsville		Residence State:_	MD	
Residence Country: _	USA		Citizenship:	USA	-
Home or Business Pos	it Office Addre	ss <u>1316 L</u>	incoln Woods Drive	B	
City: Catonsville	·	State: MD	Zip Code: 2	21228	•